OBLON, SPIVAK, ET AL
DOCKET #: 245459US2
INV: Masatsugu KOJIMA
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FIG. 1

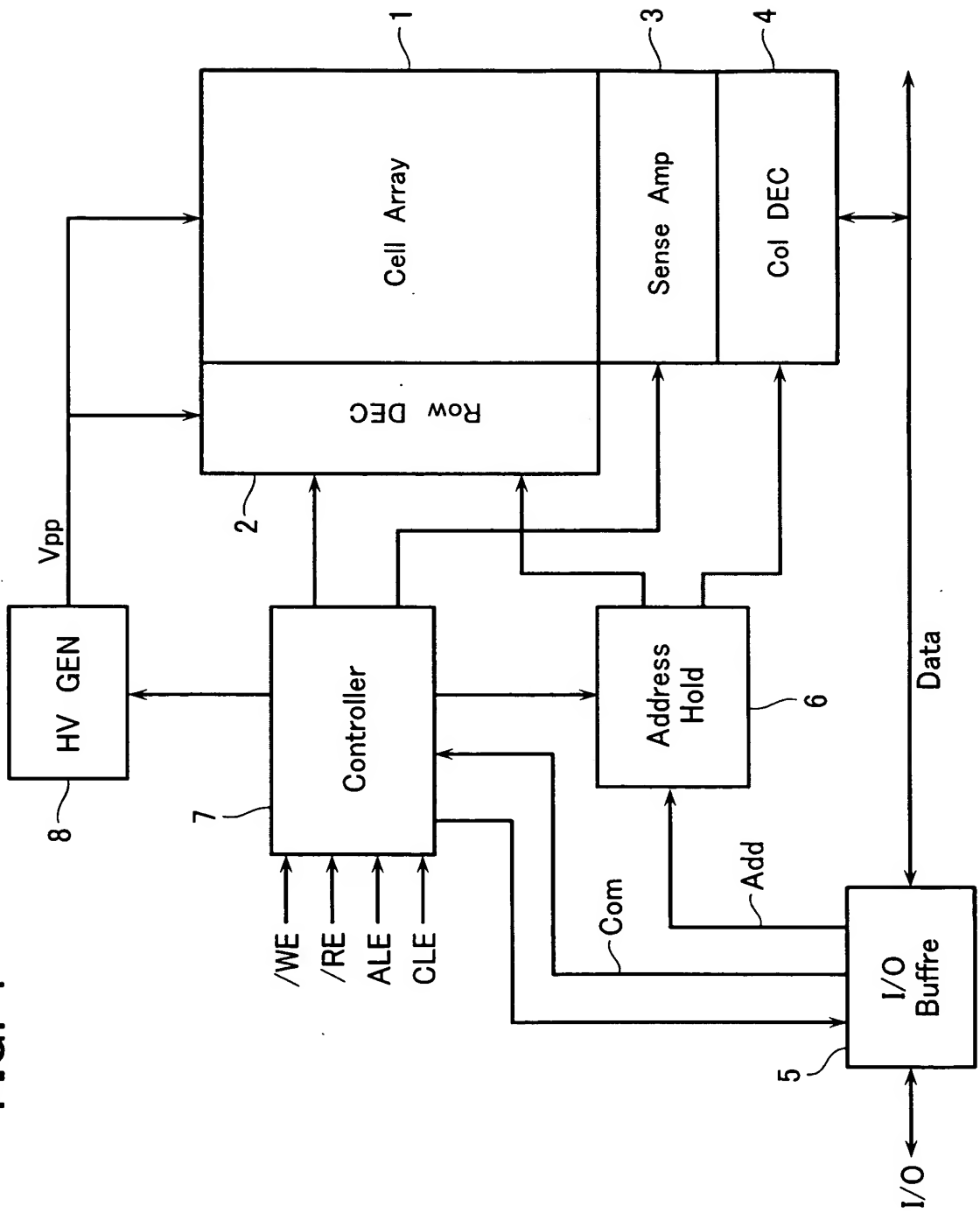

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FIG. 2

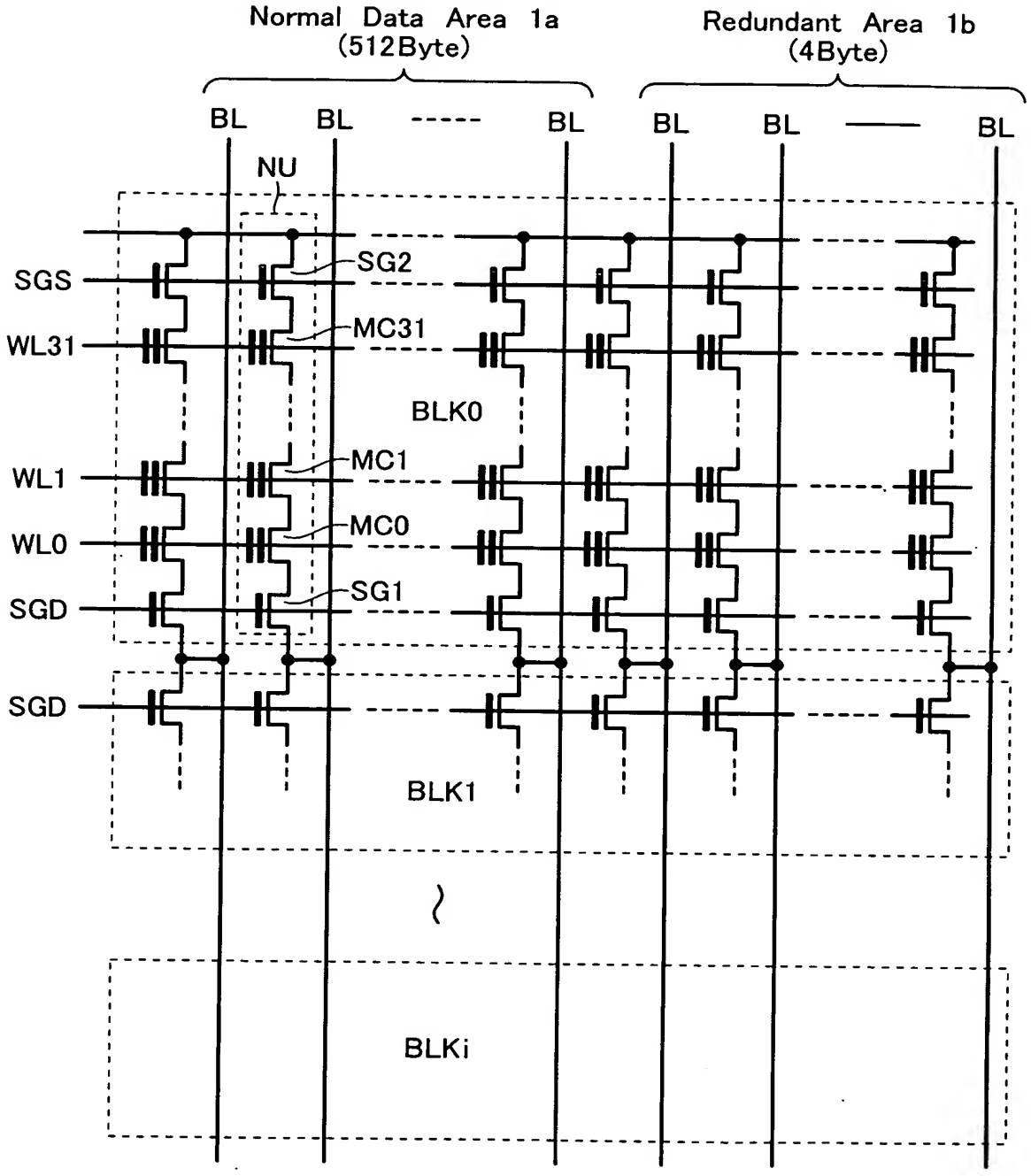

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FIG. 3

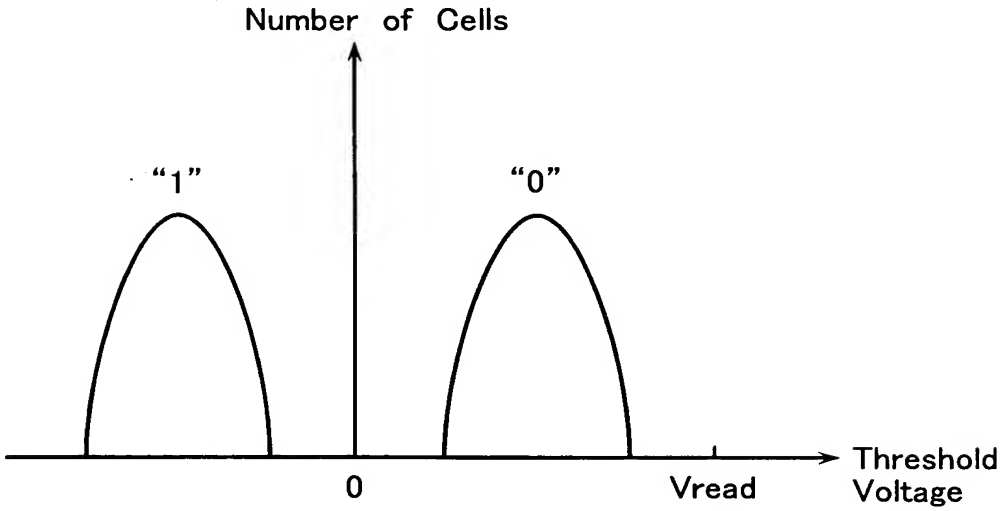
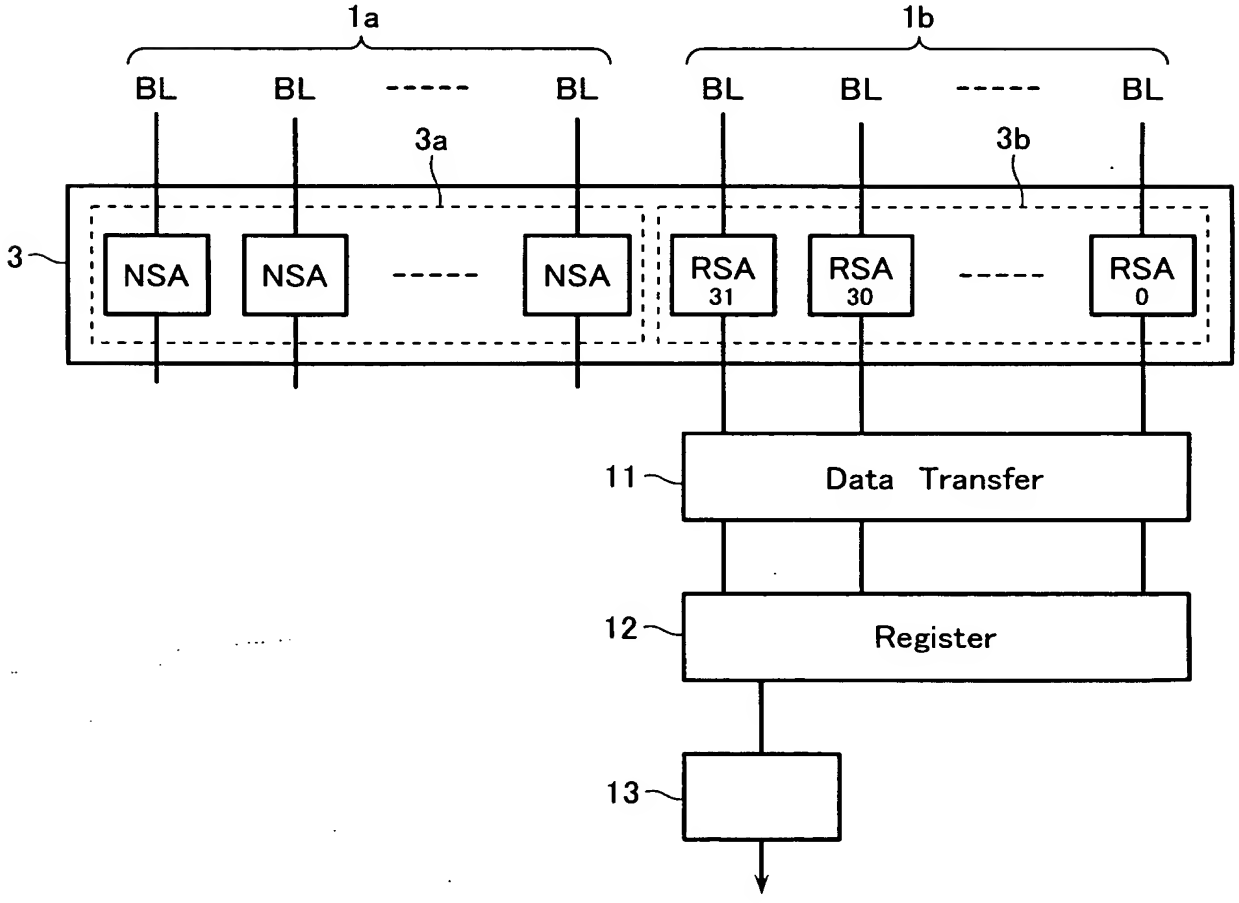


FIG. 4



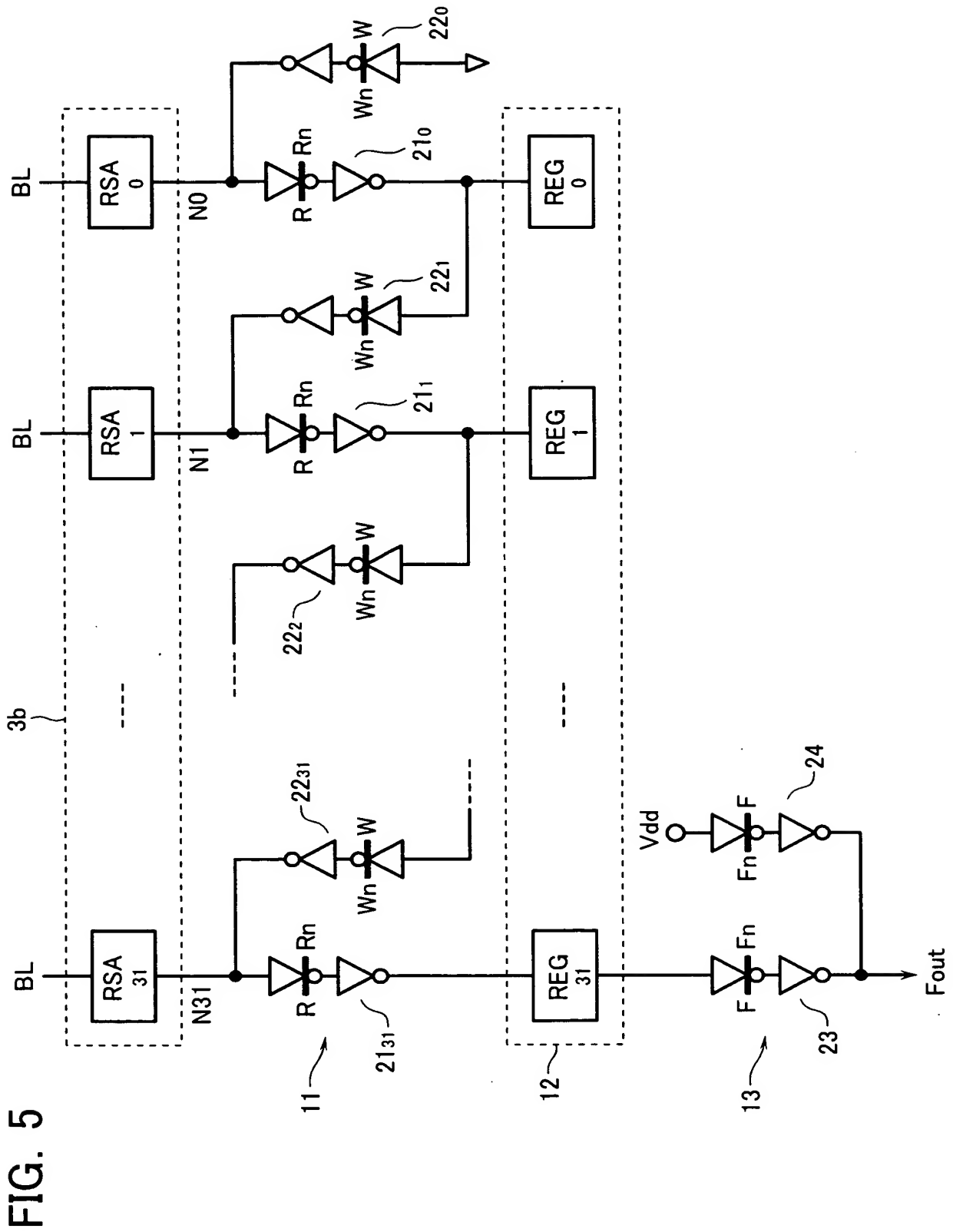

BL
RSA 0
N0
R
Rn
W
Wn
REG 0
BL
RSA 1
N1
REG 1
3b
BL
RSA 31
N31
REG 31
Vdd
F
Fn
24
Fout
23
11
12
13

FIG. 5

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FIG. 6

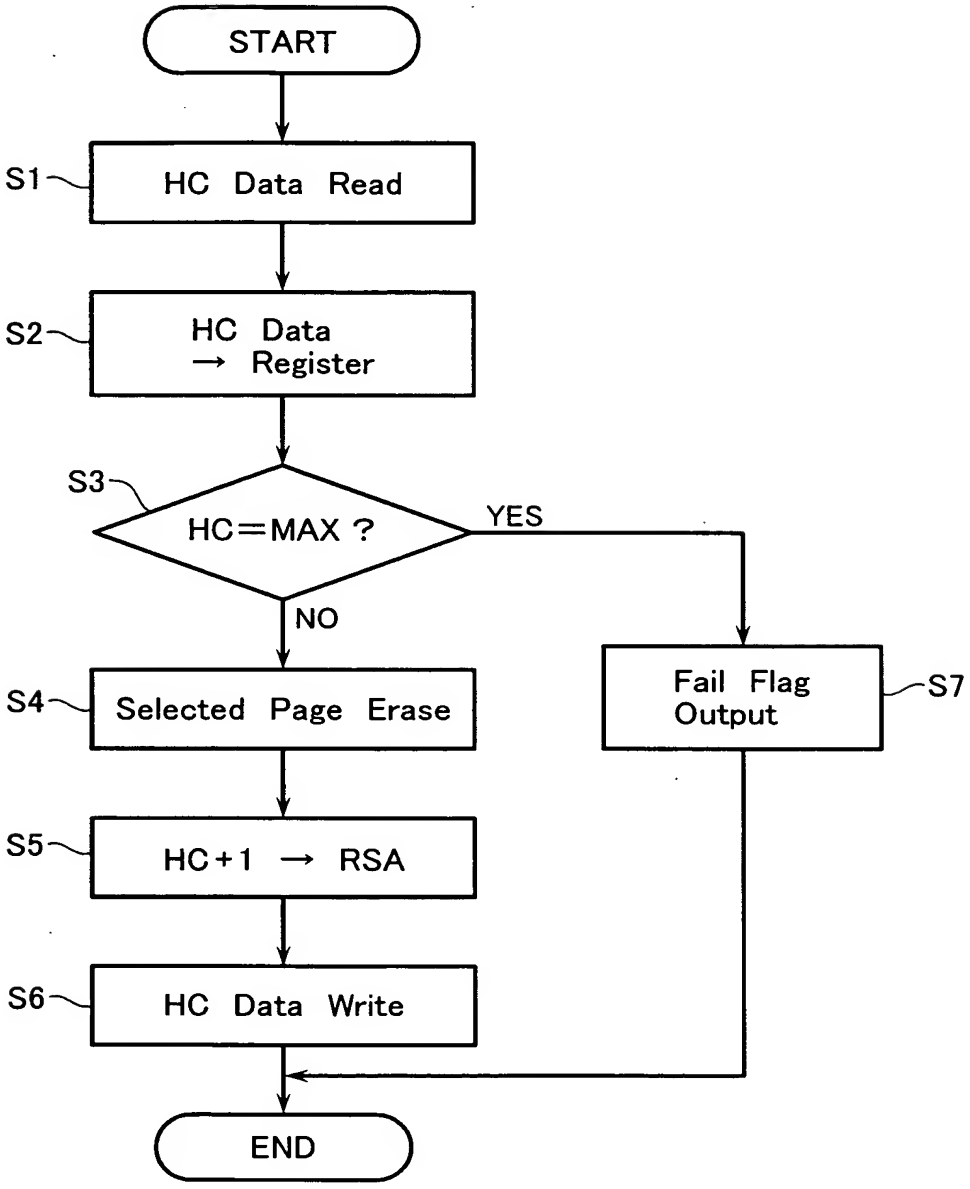

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FIG. 7

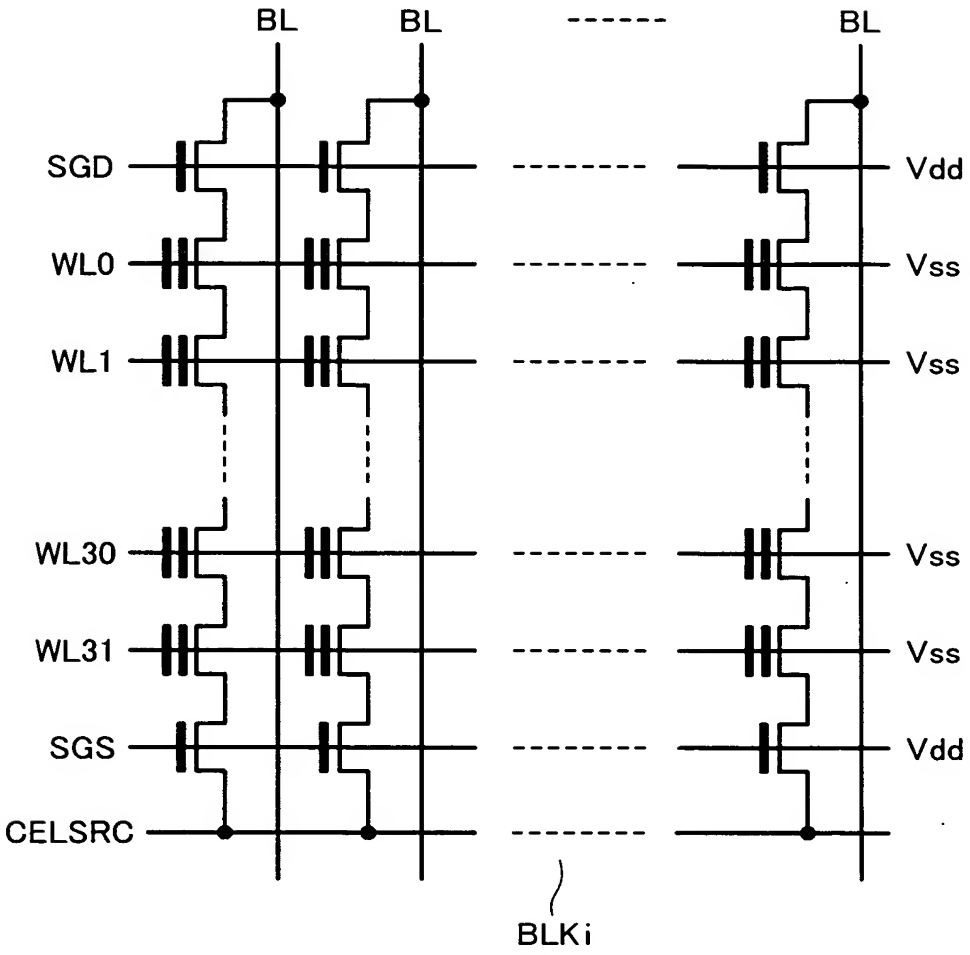

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FIG. 8A

Initial

	B31	B30		B3	B2	B1	B0
P0	1	1	----------	1	1	1	1
P1	1	1	----------	1	1	1	1
P2	1	1	----------	1	1	1	1
			≀				
P31	1	1	----------	1	1	1	1

FIG. 8B

1st Erase (page P0)

	B31	B30		B3	B2	B1	B0
P0	1	1	----------	1	1	1	0
P1	1	1	----------	1	1	1	1
P2	1	1	----------	1	1	1	1
			≀				
P31	1	1	----------	1	1	1	1

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FIG. 8C

2nd Erase (page P2)

	B31	B30		B3	B2	B1	B0
P0	1	1	----------	1	1	1	0
P1	1	1	----------	1	1	1	1
P2	1	1	----------	1	1	0	0
			≀				
P31	1	1	----------	1	1	1	1

FIG. 8D

32nd Erase (page P0)

	B31	B30		B3	B2	B1	B0
P0	0	0	----------	0	0	0	0
P1	1	*	----------	*	*	*	*
P2	1	*	----------	*	*	*	*
			≀				
P31	1	*	----------	*	*	*	*

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FIG. 9

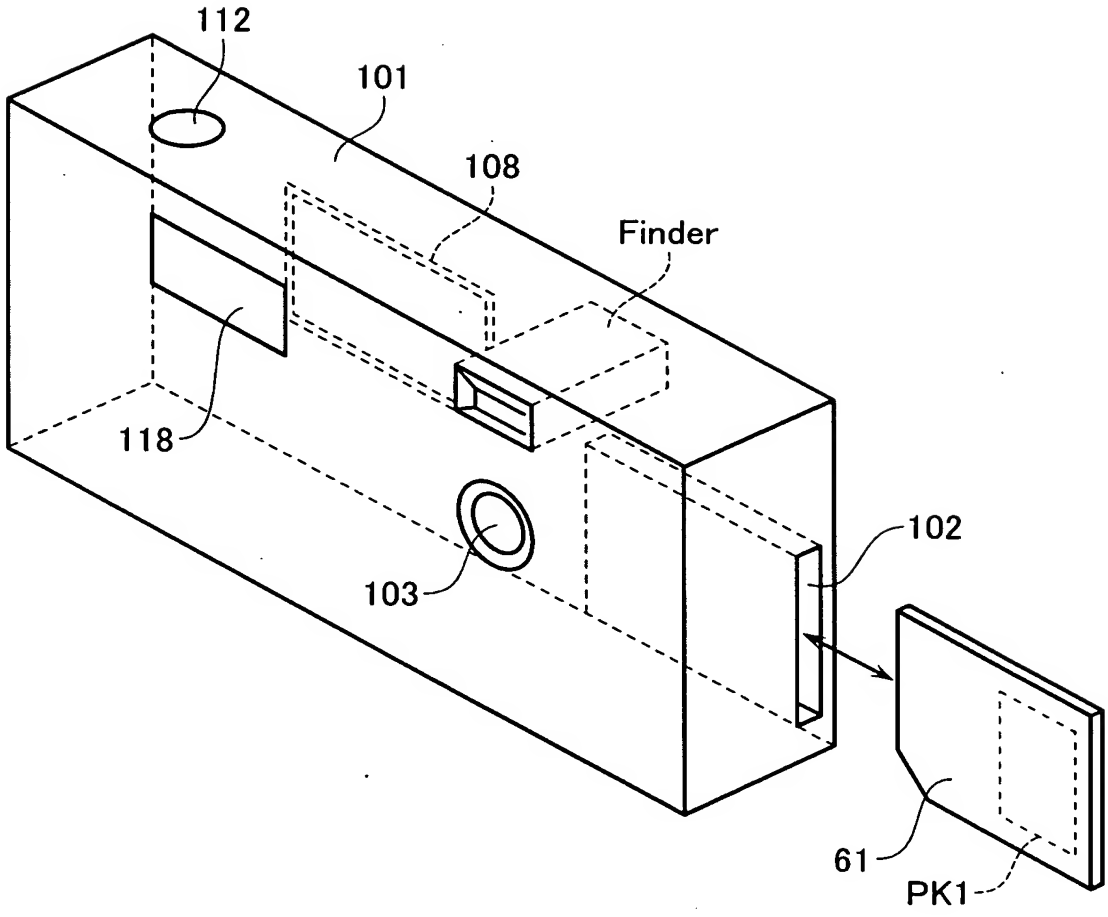

FIG. 10

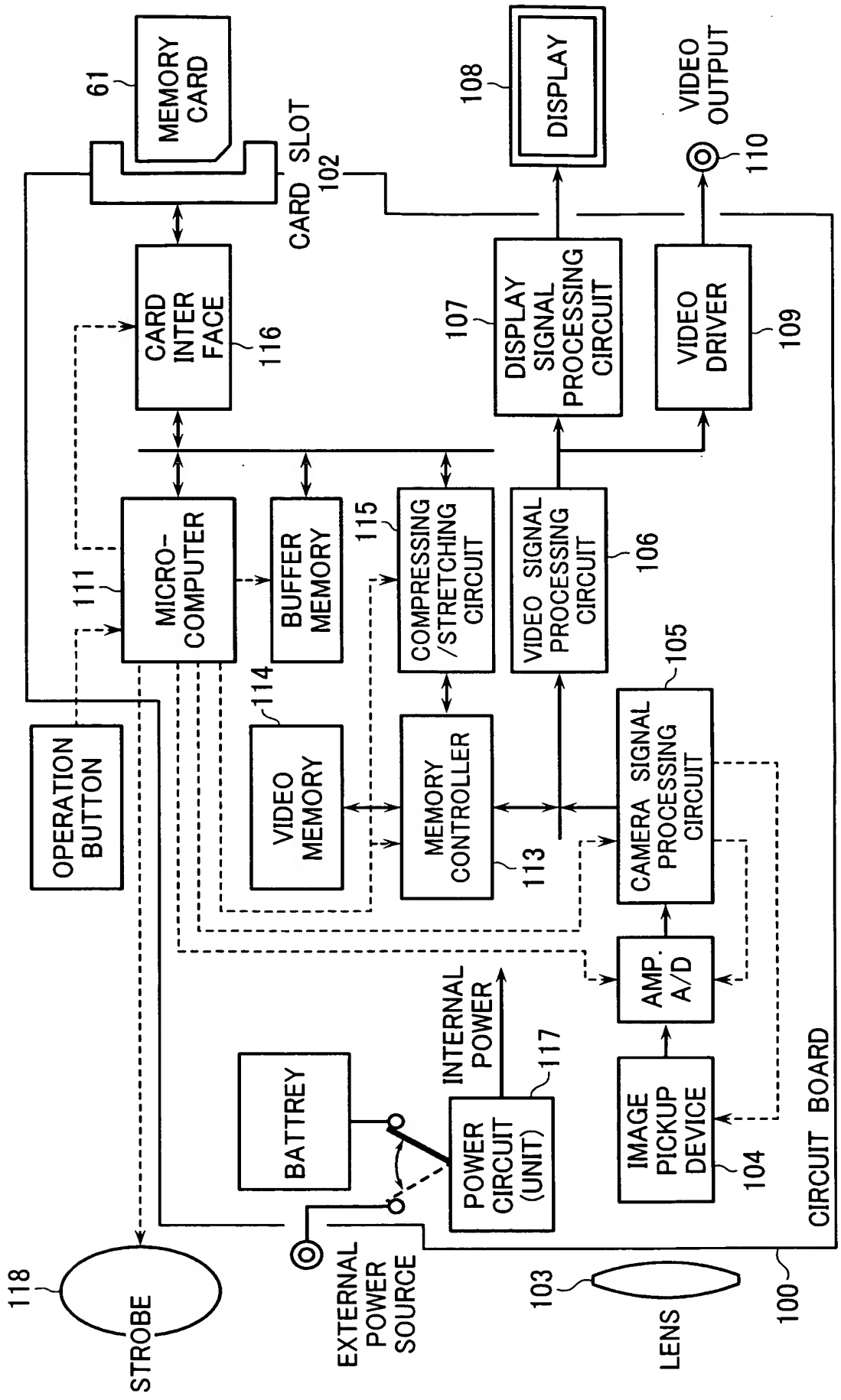
61
MEMORY CARD
CARD SLOT
102
108
DISPLAY
VIDEO OUTPUT
110
CARD INTER FACE
116
107
DISPLAY SIGNAL PROCESSING CIRCUIT
VIDEO DRIVER
109
111
MICRO-COMPUTER
BUFFER MEMORY
115
COMPRESSING /STRETCHING CIRCUIT
VIDEO SIGNAL PROCESSING CIRCUIT
106
105
114
OPERATION BUTTON
VIDEO MEMORY
MEMORY CONTROLLER
113
CAMERA SIGNAL PROCESSING CIRCUIT
AMP. A/D
INTERNAL POWER
117
BATTREY
POWER CIRCUIT (UNIT)
IMAGE PICKUP DEVICE
104
CIRCUIT BOARD
118
STROBE
EXTERNAL POWER SOURCE
103
LENS
100

FIG. 11A

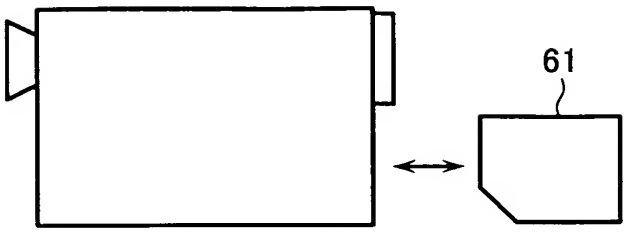

FIG. 11B

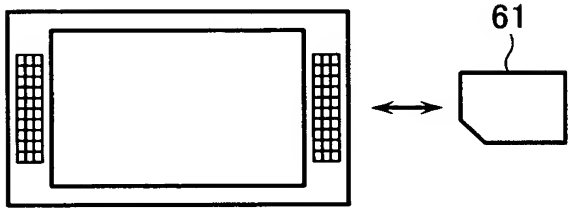

FIG. 11C

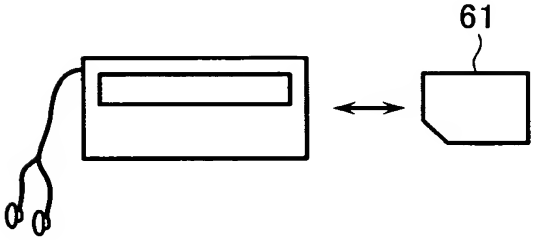

FIG. 11D

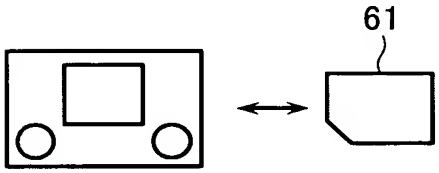

FIG. 11E

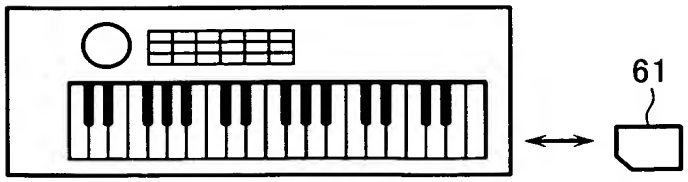

FIG. 11F

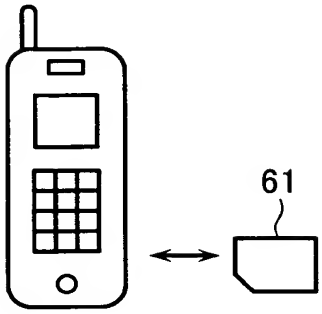

FIG. 11G

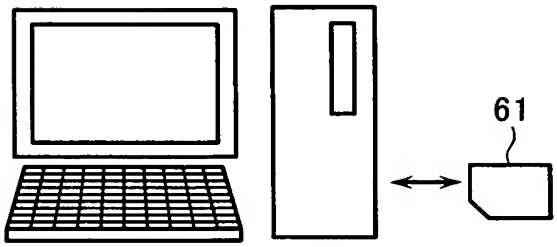

FIG. 11H

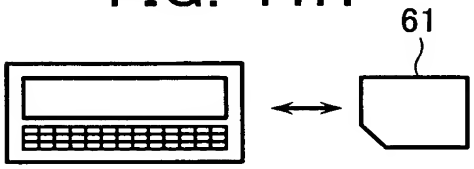

FIG. 11I

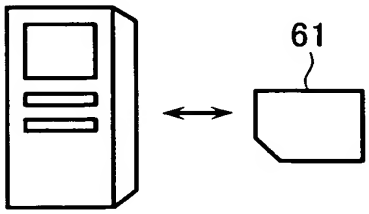
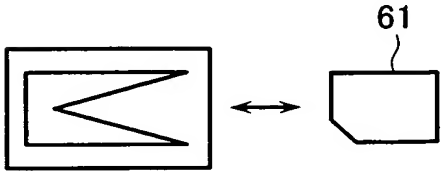
FIG. 11J